## **Technical Data Sheet**



# GEAQUELLO® E 824

# Impregnation liquid

#### Description

GEAQUELLO® E 824 is an aqueous solution of colloidal silicic acid and is used for permanent formwork in the systems GEAQUELLO® E 795 und E 950. The liquid expands the retaining modules and causes them to become fire-retardant. Vertical openings require one end wall, for horizontal openings two end walls are needed.

#### Areas of Application

- · Ships & offshore
- · Rolling stock
- In the sealing system GEAQUELLO® E 950
- In the sealing system GEAQUELLO® CPS
- In the sealing system GEAQUELLO® E 795



### Delivery and Packaging

GEAQUELLO® E 842		
Packaging	bottle	can
Size	1 kg	10 kg
Article number		
	4145152	4145286

Please contact us for further information:

↓ +49 4105-40 90-14 ■ transportation@svt.de



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#### **Application instructions**

- The installed retaining modules must be impregnated with GEAQUELLO® E 824 according to the application ratio.
- Spray caps for the 1 kg bottles are available.
- · Use gloves and eye protection while working.
- Cover the work place with paper or foil.

Product properties	<ul><li> reacts neutrally</li><li> physiologically safe</li><li> not subject to hazard identification requirements</li></ul>	
Colour	blue	
Viscosity	< 10 mPa·s	
Density	approx. 1.1 g/cm³	
pH value (10 % solution)	7.0–8.0	
Conductivity (10 % solution)	450–600	
Boiling point	approx. 100 °C	
Melting point	approx. 0 °C	
Storage	Protect from frost. Store in a cool and dry place. Storage life of at least 24 months in sealed original container.	
Safety instructions	Consult the safety data sheet for additional instructions.	

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